

OCT 18 2006

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Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 17146-005001	Application No. 10/826,949
<b>Information Disclosure Statement</b> by Applicant (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Stephen K. Pinto et al.			
		Filing Date April 16, 2004	Group Art Unit 2123		

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/TG/	AA	6,430,539	08/06/2002	Lazarus et al.	—	—	
/TG/	AB	6,879,971	04/12/2005	Keeler et al.	—	—	
/TG/	AC	6,954,758	10/11/2005	O'Flaherty	—	—	
/TG/	AD	7,043,461	05/09/2006	Kedher et al.	—	—	
/TG/	AE	7,047,251	05/16/2006	Reed et al.	—	—	
/TG/	AF	2005/0096950	05/2005	Caplan et al.	—	—	
/TG/	AG	2003/0004777	01/2003	Phillips	—	—	
/TG/	AH	5,621,812	04/1997	Deaton et al.	—	—	
/TG/	AI	5,592,560	01/1997	Deaton et al.	—	—	
/TG/	AJ	5,583,763	12/1996	Atcheson et al.	—	—	
	AK				—	—	

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/TG/	✓ AL	WO 02/19061	07/03/2002	WIPO	—	—		
/TG/	✓ AM	WO 03/005232	16/01/2003	WIPO	—	—		
/TG/	✓ AN	PCT/US05/11749	11/2/2006	Copy of PCT ISR	—	—		
	AO				—	—		
	AP				—	—		

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
/TG/	✓ AQ	Harrison, H.C., "An Intelligent Business Forecasting System," ACM May 1993, pp. 229-236.
/TG/	✓ AR	Haughton et al., "A Review of Software Packages for Data Mining," The American Statistician, November 2003, Vol. 57, No. 5, pp. 290-309.
/TG/	✓ AS	Angus, Enterprise Miner 5.1 Digs Into Data, InforWorld, August 9, 2004, Vol. 26, No. 32, pp. 22-23.
/TG/	✓ AT	Chapman et al., CRISP-DM 1.0 Step-by-Step Data Mining Guide, August 2000, pp. 27-31, 53-59, 71-79.

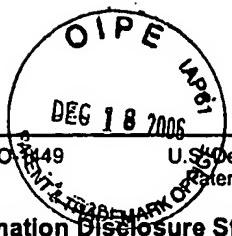
Examiner Signature

/Tejal Gami/

Date Considered

03/15/2007

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<b>Information Disclosure Statement</b> <b>by Applicant</b> <small>(Use several sheets if necessary)</small> <small>(37 CFR §1.98(b))</small>		<b>Applicant</b> <b>Stephen K. Pinto et al.</b>	
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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/TG/	/ AU	Cabena et al., Intelligent Miner for Data Applications Guide, IBM Redbook, SG24-5252-00, March 1999, pp. 9-17, 27-35, 69-77, 87-108, 111-128.
/TG/	/ AV	Schikora et al., Efficacy of End-User Neural Network and Data Mining Software for Predicting Complex System Performance, International Journal of Production Economics, Vol. 84, pp. 231-53, June 2003.
/TG/	/ AW	Bhattacharyya , Evolutionary Algorithms in Data Mining: Multi-Objective Performance Modeling for Direct Marketing, Proceedings of the Sixth ACM SIGKDD International Conference on Knowledge Discovery and Data Mining, pp. 465-73, Aug. 2000.
/TG/	/ AX	Pearce et al., Experimentation and Self Learning in Continuous Database Marketing, IEEE International Conference on Data Mining, pp. 775-8, December 2002.
/TG/	/ AY	Etzion et al., e-CLV: A Modeling Approach for Customer Lifetime Evaluation In e-Commerce Domains, With an Application and Case Study for Online Auctions, IEEE International Conference on e-Technology, e-Commerce and e-Service, pp. 149-56, March 2004.

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**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/TG/	AA	6,956,941	10/18/2005	Duncan et al.	379	265.01	
/TG/	AB	6,859,529	2/22/2005	Duncan et al.	279	266.1	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/TG/	✓ AL	2,241,119	2002/03/07	Canada	—	—		
	AM							
	AN							
	AO							
	AP							

**Other Documents (include Author, Title, Date, and Place of Publication)**

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	AQ	
	AR	
	AS	
	AT	

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/TG/	AA	5,692,107	11/25/1997	Simoudis et al.	—	—	
/TG/	AB	5,826,250	10/20/1998	Trefler	—	—	
/TG/	AC	6,185,543	02/06/2001	Galperin et al.	—	—	
/TG/	AD	6,269,325	07/31/2001	Lee et al.	—	—	
/TG/	AE	6,317,752	11/13/2001	Lee et al.	—	—	
/TG/	AF	6,640,215	10/28/2003	Galperin et al.	—	—	
/TG/	AG	6,542,894	04/01/2003	Lee et al.	—	—	
/TG/	AH	6,631,360	10/07/2003	Cook	—	—	
/TG/	AI	6,782,390	08/24/2004	Lee et al.	—	—	
/TG/	AJ	2002/0052836	05/02/2002	Galperin et al.	—	—	
/TG/	AK	2003/0018601	01/23/2003	Lee et al.	—	—	
	AL						

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							Yes No
/TG/	✓ AM	WO 99/22328	05/06/1999	WIPO	—	—	
	AN						
	AO						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/TG/	✓ AP	Commercial software: SPSS Clementine. <a href="http://www.spss.com/Clementine/index.htm">www.spss.com/Clementine/index.htm</a>
/TG/	✓ AQ	"On-line Seminar: How to keep customers and increase profits using predictive analytics powered by Clementine", <a href="http://www.spss.com/tpubsi/directresponse/clementinewebinar/index.htm?gender=d4183">www.spss.com/tpubsi/directresponse/clementinewebinar/index.htm?gender=d4183</a>
/TG/	✓ AR	"SAS Enterprise Miner", <a href="http://www.sas.com/technologies/analytics/datamining/miner">www.sas.com/technologies/analytics/datamining/miner</a>
/TG/	✓ AS	SAS JMP. <a href="http://www.ima.com">www.ima.com</a>
/TG/	✓ AT	Clifford C. Clogg, et al., "Multiple Imputation of Industry and Occupation Codes in Census Public-Use Samples Using Bayesian Logistic Regression", <i>Journal of the American Statistical Association</i> , Vol. 86, No. 413, pp. 68-78 (March 1991)

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/TG/	/ BA	Roderick J.A. Little et al., <u>Statistical Analysis with Missing Data (2<sup>nd</sup> Edition)</u> , John J. Wiley & Sons, Inc., (2002), pp. 19-22; 166-188; and 292-309.
/TG/	/ BB	Donald B. Rubin, "Using Empirical Bayes Techniques in the Law School Validity Studies", <u>Journal of the American Statistical Association</u> , Vol. 75, No. 372, pp. 801-816 (December 1980)
	BC	
	BD	

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